

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S46	2	carter.in. and pyroelectric.ti.	US-PGPUB; USPAT	OR	OFF	2010/03/23 14:46
S47	6	(US-20070111319-\$ or US-20030134426-\$ or US-20040141879-\$ or US-20070243107-\$).did. or (US-6096557-\$ or US-4181699-\$).did.	US-PGPUB; USPAT	OR	ON	2010/03/23 15:42
S48	0	S47 and (pyroelectric) same well near2 liquid	US-PGPUB; USPAT	OR	ON	2010/03/23 15:43
S49	0	S47 and (pyroelectric) same (reservoir well) near2 (reagent liquid)	US-PGPUB; USPAT	OR	ON	2010/03/23 15:44
S50	1	S47 and (pyroelectric) same (reservoir well)	US-PGPUB; USPAT	OR	ON	2010/03/23 15:44
S51	1	S47 and (pyroelectric) and (reservoir well)	US-PGPUB; USPAT	OR	ON	2010/03/23 15:45
S52	6	(pyroelectric piezoelectric) with electrode same (antibod \$4 reagent) with reservoir	US-PGPUB; USPAT	OR	ON	2010/03/23 16:09
S53	14	(pyroelectric piezoelectric) with electrode same (antibod \$4 reagent) with (well reservoir)	US-PGPUB; USPAT	OR	ON	2010/03/23 16:11
S54	0	(pyroelectric) with electrode same (antibod \$4 reagent) with (well reservoir)	US-PGPUB; USPAT	OR	ON	2010/03/23 16:11
S55	0	(pyroelectric) with electrode same (immobiliz \$4) with (well reservoir)	US-PGPUB; USPAT	OR	ON	2010/03/23 16:12
S56	89	(pyroelectric) with electrode same (well reservoir)	US-PGPUB; USPAT	OR	ON	2010/03/23 16:13
S57	430446	((("422") or ("436") or ("73") or ("435"))).CLAS.	US-PGPUB; USPAT	OR	OFF	2010/03/23 16:13
S58	14	S57 and (pyroelectric) with electrode same (well reservoir)	US-PGPUB; USPAT	OR	ON	2010/03/23 16:13

S69	4	S57 and (pyroelectric) with electrode same array	US-PGPUB; USPAT	OR	ON	2010/03/23 16:13
S60	52	S57 and (pyroelectric) same array	US-PGPUB; USPAT	OR	ON	2010/03/23 16:15
S61	5	(pyroelectric) same array near2 well	US-PGPUB; USPAT	OR	ON	2010/03/23 16:15
S62	0	(pyroelectric) same matrix near2 well	US-PGPUB; USPAT	OR	ON	2010/03/23 16:17
S63	5	(pyroelectric) same (array matrix) near2 well	US-PGPUB; USPAT	OR	ON	2010/03/23 16:18
S64	1058	(pyroelectric) same (array matrix)	US-PGPUB; USPAT	OR	ON	2010/03/23 16:18
S65	504	(pyroelectric) same (array matrix) and electrode	US-PGPUB; USPAT	OR	ON	2010/03/23 16:18
S66	120	(pyroelectric) same (array matrix) and electrode and (radiation light) near3 source	US-PGPUB; USPAT	OR	ON	2010/03/23 16:19
S67	2012	(pyroelectric piezoelectric) same (array matrix) and electrode and (radiation light) near3 source	US-PGPUB; USPAT	OR	ON	2010/03/23 16:19
S68	30	(pyroelectric piezoelectric) same (array matrix) near2 well and electrode and (radiation light) near3 source	US-PGPUB; USPAT	OR	ON	2010/03/23 16:20
S69	0	(pyroelectric) with chip and chip with (array matrix) near2 well and electrode and (radiation light) near3 source	US-PGPUB; USPAT	OR	ON	2010/03/23 16:21
S70	0	(pyroelectric) with chip and chip with (array matrix) near2 well	US-PGPUB; USPAT	OR	ON	2010/03/23 16:21
S71	17	(pyroelectric) with chip and chip with (array matrix)	US-PGPUB; USPAT	OR	ON	2010/03/23 16:21
S72	17	(pyroelectric) with (biochip chip) and (biochip chip) with (array matrix)	US-PGPUB; USPAT	OR	ON	2010/03/23 16:22
S73	31	(pyroelectric) with (biochip chip) and (biochip chip) with (well cavit\$3)	US-PGPUB; USPAT	OR	ON	2010/03/23 16:23

S74	8	(pyroelectric) with (biochip chip) and (biochip chip) with (well cavit\$3) near3 (reagent antibod\$4 sample liquid)	US-PGPUB; USPAT	OR	ON	2010/03/23 16:25
S75	29	(pyroelectric) same (well cavit\$3) near3 (reagent antibod\$4 sample liquid)	US-PGPUB; USPAT	OR	ON	2010/03/23 16:26
S76	40	(pyroelectric piezoelectric) same array with (well cavit\$3) near3 (reagent antibod\$4 sample liquid)	US-PGPUB; USPAT	OR	ON	2010/03/23 16:28
S77	40	(pyroelectric piezoelectric) same array with (well cavit\$3) near3 (reagent antibod\$4 sample liquid)	US-PGPUB; USPAT	OR	ON	2010/03/23 23:41
S78	19	(pyroelectric piezoelectric) with (microplate well adj plate microtiter)	US-PGPUB; USPAT	OR	ON	2010/03/23 23:44
S79	38	(pyroelectric) same array with (reagent antibod\$4 sample liquid)	US-PGPUB; USPAT	OR	ON	2010/03/23 23:56
S80	0	(pyroelectric) with substrate same substrate with (cavit\$4 well) near2 (reagent antibod\$4 sample liquid)	US-PGPUB; USPAT	OR	ON	2010/03/24 00:02
S81	3	(pyroelectric) with (cavit\$4 well) near2 (reagent antibod\$4 sample liquid)	US-PGPUB; USPAT	OR	ON	2010/03/24 00:02
S82	41	(pyroelectric) with (cavit\$4)	US-PGPUB; USPAT	OR	ON	2010/03/24 00:05
S83	134207	((“374”) or (“250”)).CLAS.	US-PGPUB; USPAT	OR	OFF	2010/03/24 00:11
S84	1812	S83 and (pyroelectric)	US-PGPUB; USPAT	OR	ON	2010/03/24 00:12
S85	430446	((“422”) or (“436”) or (“73”) or (“435”)).CLAS.	US-PGPUB; USPAT	OR	OFF	2010/03/24 00:12
S86	2212	(S85 S83) and (pyroelectric)	US-PGPUB; USPAT	OR	ON	2010/03/24 00:12
S87	955	(S85 S83) and (pyroelectric) and electrode	US-PGPUB; USPAT	OR	ON	2010/03/24 00:13
S88	9017	(S85 S83) and (pyroelectric piezoelectric) and electrode	US-PGPUB; USPAT	OR	ON	2010/03/24 00:14

S89	1114	(S85 S83) and (pyroelectric piezoelectric) and electrode and (cavit\$4 well) near2 (reagent antibod\$4 sample liquid)	US-PGPUB; USPAT	OR	ON	2010/03/24 00:15
S90	184	(S85 S83) and (pyroelectric piezoelectric) and electrode and (cavit\$4 well) near2 (reagent antibod\$4 sample liquid) same (piezoelectric pyroelectric)	US-PGPUB; USPAT	OR	ON	2010/03/24 00:15
S91	4	(S85 S83) and (pyroelectric) same reservoir	US-PGPUB; USPAT	OR	ON	2010/03/24 00:19
S92	108	(S85 S83) and (pyroelectric) same chamber	US-PGPUB; USPAT	OR	ON	2010/03/24 00:19
S93	2	(pyroelectric) with (reservoir) near2 (reagent antibod\$4 sample liquid)	US-PGPUB; USPAT	OR	ON	2010/03/24 00:20
S94	2	(pyroelectric) same (reservoir) near2 (reagent antibod\$4 sample liquid)	US-PGPUB; USPAT	OR	ON	2010/03/24 00:20
S95	26	(pyroelectric) same (reservoir)	US-PGPUB; USPAT	OR	ON	2010/03/24 00:20
S96	26	(pyroelectric) same (reservoir)	US-PGPUB; USPAT	OR	ON	2010/03/24 09:00
S97	751	(pyroelectric) with substrate	US-PGPUB; USPAT	OR	ON	2010/03/24 09:07
S98	188	(pyroelectric) with substrate and substrate with well	US-PGPUB; USPAT	OR	ON	2010/03/24 09:07
S99	2	(pyroelectric) with substrate and substrate with well with (reagent antibod\$4 sample liquid)	US-PGPUB; USPAT	OR	ON	2010/03/24 09:08
S100	139	(pyroelectric) with substrate and substrate with (reagent antibod\$4 sample liquid)	US-PGPUB; USPAT	OR	ON	2010/03/24 09:09
S101	144	(pyroelectric) with substrate and substrate with (array)	US-PGPUB; USPAT	OR	ON	2010/03/24 09:10

S102	1	(pyroelectric) with substrate and substrate with (row column) near2 well	US-PGPUB; USPAT	OR	ON	2010/03/24 10:04
S103	1	(pyroelectric) same (row column) near2 well	US-PGPUB; USPAT	OR	ON	2010/03/24 10:05
S104	1	(pyroelectric) same (row column) near2 well	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 10:05
S105	0	(pyroelectric) same (row column) near2 well with (reagent antibod\$4 sample liquid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 10:06
S106	0	(pyroelectric) and (row column) near2 well with (reagent antibod\$4 sample liquid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 10:06
S107	4	(pyroelectric) same (row column) near4 (reagent antibod\$4 sample liquid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 10:07
S108	165	(pyroelectric) same (row column)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 10:16
S109	134207	((("374") or ("250")).CLAS.	US-PGPUB; USPAT	OR	OFF	2010/03/24 10:17
S110	430446	((("422") or ("436") or ("73") or ("435")).CLAS.	US-PGPUB; USPAT	OR	OFF	2010/03/24 10:17
S111	74	(S110 S109) and (pyroelectric) same (row column)	US-PGPUB; USPAT	OR	ON	2010/03/24 10:17
S112	4	(pyroelectric) same (row column) near4 (reagent antibod\$4 sample liquid analyte)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 10:18

S113	424	(piezoelectric) same (row column) near4 (reagent antibod\$4 sample liquid analyte)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 10:18
S114	4	(piezoelectric) same (row column) near2 well with (reagent antibod\$4 sample liquid analyte)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 10:18
S115	15	(piezoelectric) same (array row column) near2 well with (reagent antibod\$4 sample liquid analyte)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 10:19
S116	1444	(piezoelectric) same well with (reagent antibod\$4 sample liquid analyte)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 10:19
S117	84821	("422").CLAS.	US-PGPUB; USPAT	OR	OFF	2010/03/24 10:22
S118	102	S117 and pyroelectric	US-PGPUB; USPAT	OR	ON	2010/03/24 10:22
S119	216099	((("422") or ("250") or ("374")).CLAS.	US-PGPUB; USPAT	OR	OFF	2010/03/24 10:22
S120	1897	S119 and pyroelectric	US-PGPUB; USPAT	OR	ON	2010/03/24 10:23
S121	494	S119 and pyroelectric and concentration	US-PGPUB; USPAT	OR	ON	2010/03/24 10:23
S122	204	S119 and pyroelectric and concentration and electrode	US-PGPUB; USPAT	OR	ON	2010/03/24 10:23
S123	191	S119 and pyroelectric and concentration and electrode and (radiation light excitation)	US-PGPUB; USPAT	OR	ON	2010/03/24 10:23
S124	97	S119 and pyroelectric and concentration and electrode and (radiation light excitation) and liquid	US-PGPUB; USPAT	OR	ON	2010/03/24 10:23
S125	40	S119 and pyroelectric and concentration and electrode and (radiation light excitation) and (fluid liquid) with (analyte sample)	US-PGPUB; USPAT	OR	ON	2010/03/24 10:24

S126	32	S119 and pyroelectric and concentration and electrode and (radiation light excitation) and (liquid) with (analyte sample)	US-PGPUB; USPAT	OR	ON	2010/03/24 10:24
S127	10	(truex loomis).in. and (pyroelectric)	US-PGPUB; USPAT	OR	ON	2010/03/24 10:33
S128	21	("20020150503" "20040141879" "20050014282" "20050079627" "4076420" "4661320" "4895809" "4941742" "5464588" "5585275" "5622868" "5736188" "5910854" "5923421" "5965456" "6087184" "6106149" "6326215" "6443616" "6743581" "6886421").PN. OR ("7425310").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/24 10:35
S129	6	S128 and (pyroelectric)	US-PGPUB; USPAT	OR	ON	2010/03/24 10:36
S130	19	("3772518" "3861879" "3923462" "4235097" "4551425" "4557603" "4593197" "4654127" "4913881" "4933144" "4936593" "4941742" "5069879" "5089232" "5108576" "5397538" "5464588" "5622868" "5923421").PN. OR ("7514039").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/24 10:40
S131	9	S130 and (pyroelectric)	US-PGPUB; USPAT	OR	ON	2010/03/24 10:40
S132	599	(transducer) same well near2 (row column array)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 10:41
S133	25	S119 and (transducer) same well near2 (row column array)	US-PGPUB; USPAT	OR	ON	2010/03/24 10:42
S134	21	(pyroelectric) same container with (reagent antibody\$4 sample liquid analyte)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 10:50

S135	1314	(pyroelectric piezoelectric transducer) same (vessel well) with (reagent antibody\$4 sample liquid analyte) and (pyroelectric piezoelectric) and (assay bind\$4 react\$4)	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 10:56
S136	1015	(pyroelectric piezoelectric transducer) same (vessel well) with (reagent antibody\$4 sample liquid analyte) and (pyroelectric piezoelectric) and (assay bind\$4 react\$4) and (light electromagnetic radiation)	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 10:57
S137	467	(pyroelectric piezoelectric transducer) with (vessel well) with (reagent antibody\$4 sample liquid analyte) and (pyroelectric piezoelectric) and (assay bind\$4 react\$4) and (light electromagnetic radiation)	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 10:57
S138	165	(pyroelectric piezoelectric transducer) with (vessel well) near2 (reagent antibody\$4 sample liquid analyte) and (pyroelectric piezoelectric) and (assay bind\$4 react\$4) and (light electromagnetic radiation)	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 10:58
S139	161	(pyroelectric piezoelectric transducer) with (vessel well) near2 (reagent antibody\$4 sample liquid analyte) and (pyroelectric piezoelectric) and (assay bind\$4 react\$4) and (light electromagnetic radiation)	US-PGPUB; USPAT	OR	ON	2010/03/24 10:58

S140	52	(pyroelectric piezoelectric transducer) with (vessel well) near2 (reagent antibody\$4 sample liquid analyte) and (pyroelectric piezoelectric) same (light electromagnetic radiation) and (assay bind \$4 react\$4)	US-PGPUB; USPAT	OR	ON	2010/03/24 11:00
S141	0	pyroelectric with microplate	US-PGPUB; USPAT	OR	ON	2010/03/24 11:04
S142	3	pyroelectric with (well adj plate microtiter microplate)	US-PGPUB; USPAT	OR	ON	2010/03/24 11:04
S143	4	pyroelectric same (well adj plate microtiter microplate)	US-PGPUB; USPAT	OR	ON	2010/03/24 11:05
S144	0	pyroelectric.ti. and (well adj plate microtiter microplate)	US-PGPUB; USPAT	OR	ON	2010/03/24 11:06
S145	340	pyroelectric.ti.	US-PGPUB; USPAT	OR	ON	2010/03/24 11:06
S146	0	pyroelectric.ti. and (react \$4 binds\$4) and (well adj plate microtiter microplate)	US-PGPUB; USPAT	OR	ON	2010/03/24 11:06
S147	77	pyroelectric.ti. and (react \$4 bind\$4)	US-PGPUB; USPAT	OR	ON	2010/03/24 11:06
S148	21	pyroelectric.ti. and (react \$4 bind\$4) and array	US-PGPUB; USPAT	OR	ON	2010/03/24 11:06
S149	21	pyroelectric.ti. and (react \$4 bind\$4) and array	US-PGPUB; USPAT	OR	ON	2010/03/24 13:12
S150	0	(pyroelectric) with (recess) near2 (reagent antibody\$4 sample liquid analyte)	US-PGPUB; USPAT	OR	ON	2010/03/24 13:15
S151	0	(pyroelectric) with (recess) near4 (reagent antibody\$4 sample liquid analyte)	US-PGPUB; USPAT	OR	ON	2010/03/24 13:16
S152	1	(pyroelectric) same (recess) near4 (reagent antibody\$4 sample liquid analyte)	US-PGPUB; USPAT	OR	ON	2010/03/24 13:17
S153	26	(pyroelectric) same (recess groove well) near4 (reagent antibody \$4 sample liquid analyte)	US-PGPUB; USPAT	OR	ON	2010/03/24 13:27

S154	31	("3772518" "3861879" "4551425" "4557603" "4593197" "4654127" "4938593" "5108576").PN. OR ("5622868").URPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/03/24 13:27
S155	10	S154 and (pyroelectric)	US-PGPUB; USPAT	OR	ON	2010/03/24 13:28
S156	6820	(pyroelectric)	US-PGPUB; USPAT	OR	ON	2010/03/24 13:30
S157	4258	(pyroelectric) with (detector sensor)	US-PGPUB; USPAT	OR	ON	2010/03/24 13:31
S158	1601	(pyroelectric) with (detector sensor) and (chemical)	US-PGPUB; USPAT	OR	ON	2010/03/24 13:31
S159	235	(pyroelectric) with (detector sensor) and (chemical) and (recess groove well) near4 (reagent antibody\$4 sample liquid analyte)	US-PGPUB; USPAT	OR	ON	2010/03/24 13:31
S160	8	(pyroelectric) with (detected\$4 sens\$3).ti. and (recess groove well) near4 (reagent antibody\$4 sample liquid analyte)	US-PGPUB; USPAT	OR	ON	2010/03/24 13:36
S161	78	(detected\$4 sens\$3).ti. and (pyroelectric) and (recess groove well) near4 (reagent antibody\$4 sample liquid analyte)	US-PGPUB; USPAT	OR	ON	2010/03/24 13:38
S162	3	(detected\$4 sens\$3).ti. and (pyroelectric) and (recess groove well) near4 (immobiliz\$4)	US-PGPUB; USPAT	OR	ON	2010/03/24 13:44
S163	0	(pyroelectric) same (recess groove well) near4 (immobiliz\$4)	US-PGPUB; USPAT	OR	ON	2010/03/24 13:49
S164	26	(pyroelectric) same (recess groove well) near4 (immobiliz\$4 reagent antibody\$4 sample liquid analyte)	US-PGPUB; USPAT	OR	ON	2010/03/24 13:50
S165	2	(pyroelectric) same (recess groove) near4 (immobiliz\$4 reagent antibody\$4 sample liquid analyte)	US-PGPUB; USPAT	OR	ON	2010/03/24 13:50

S166	0	(pyroelectric) same (recess groove) near4 (immobiliz\$4 reagent antibod\$4 sample analyte)	US-PGPUB; USPAT	OR	ON	2010/03/24 13:51
S167	4	(pyroelectric) same (well) near2 (immobiliz\$4 reagent antibod\$4 sample analyte)	US-PGPUB; USPAT	OR	ON	2010/03/24 13:51
S168	1	(pyroelectric) same (array) near2 (immobiliz\$4 reagent antibod\$4 sample analyte)	US-PGPUB; USPAT	OR	ON	2010/03/24 13:51
S169	53	(pyroelectric) and (array) near2 (immobiliz\$4 reagent antibod\$4 sample analyte)	US-PGPUB; USPAT	OR	ON	2010/03/24 13:54
S170	9	S169 and (microtiter microplate)	US-PGPUB; USPAT	OR	ON	2010/03/24 13:57
S171	0	(pyroelectric) with (detector sensor).ti. and (multiwell microplate microtiter)	US-PGPUB; USPAT	OR	ON	2010/03/24 13:59
S172	0	(pyroelectric) with (detect\$3 sens\$3).ti. and (multiwell microplate microtiter)	US-PGPUB; USPAT	OR	ON	2010/03/24 14:00
S173	4	(detect\$3 sens\$3).ti. and pyroelectric and (multiwell microplate microtiter)	US-PGPUB; USPAT	OR	ON	2010/03/24 14:00
S174	134207	("374" or ("250")).CLAS.	US-PGPUB; USPAT	OR	OFF	2010/03/24 14:03
S175	430446	("422" or ("436") or ("73") or ("435")).CLAS.	US-PGPUB; USPAT	OR	OFF	2010/03/24 14:03
S176	770	(S175 S174) and (pyroelectric) same (temperature heat\$4) same (radiation absorbance light electromagnetic)	US-PGPUB; USPAT	OR	ON	2010/03/24 14:03
S177	1	(S175 S174) and (pyroelectric) same (temperature heat\$4) same (radiation absorbance light electromagnetic) and (microplate multiwell microtiter)	US-PGPUB; USPAT	OR	ON	2010/03/24 14:04

S178	2	(S175 S174) and (pyroelectric) same (radiation absorbance light electromagnetic) and (microplate multiwell microtiter)	US-PGPUB; USPAT	OR	ON	2010/03/24 14:04
S179	4	(pyroelectric) same (radiation absorbance light electromagnetic) and (microplate multiwell microtiter)	US-PGPUB; USPAT	OR	ON	2010/03/24 14:06
S180	28	(S175 S174) and (pyroelectric) and (microplate multiwell microtiter)	US-PGPUB; USPAT	OR	ON	2010/03/24 14:10
S181	26	(S175 S174) and (pyroelectric) and (microplate multiwell microtiter) not S179	US-PGPUB; USPAT	OR	ON	2010/03/24 14:10
S182	1590	(S175 S174) and (pyroelectric) and (well)	US-PGPUB; USPAT	OR	ON	2010/03/24 14:12
S183	573	(S175 S174) and (pyroelectric) and (well) and chemical	US-PGPUB; USPAT	OR	ON	2010/03/24 14:12
S184	91	(S175 S174) and (pyroelectric) same (well) and chemical	US-PGPUB; USPAT	OR	ON	2010/03/24 14:12
S185	91	(S175 S174) and (pyroelectric) same (well) and chemical not "as adj well adj as"	US-PGPUB; USPAT	OR	ON	2010/03/24 14:13
S186	91	(S175 S174) and (pyroelectric) same (well) and chemical not "as well as"	US-PGPUB; USPAT	OR	ON	2010/03/24 14:13
S187	91	(S175 S174) and (pyroelectric) same (well) and chemical not as adj well adj as	US-PGPUB; USPAT	OR	ON	2010/03/24 14:14
S188	3	(S175 S174) and (pyroelectric) same (reservoir) and chemical	US-PGPUB; USPAT	OR	ON	2010/03/24 14:26
S189	4	(truex loomis).in. and (pyroelectric)	USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/24 14:26
S190	1151	depth adj profiling	US-PGPUB; USPAT	OR	ON	2010/03/24 14:29
S191	15	depth adj profiling same (transducer pyroelectric piezoelectric)	US-PGPUB; USPAT	OR	ON	2010/03/24 14:29

S192	6	(S175 S174) and depth adj profiling same (transducer pyroelectric piezoelectric)	US-PGPUB; USPAT	OR	ON	2010/03/24 14:30
S193	15	depth adj profiling same (transducer pyroelectric piezoelectric)	US-PGPUB; USPAT	OR	ON	2010/03/24 14:32
S194	9	depth adj profiling same (transducer pyroelectric piezoelectric) and pulse with signal	US-PGPUB; USPAT	OR	ON	2010/03/24 14:32
S195	173	((transducer pyroelectric piezoelectric) and pulse with signal same (bound unbound))	US-PGPUB; USPAT	OR	ON	2010/03/24 14:33
S196	6	(pyroelectric) and pulse with signal same (bound unbound)	US-PGPUB; USPAT	OR	ON	2010/03/24 14:33
S197	9	(pyroelectric) and pulse with signal same (bound unbound suspend\$3)	US-PGPUB; USPAT	OR	ON	2010/03/24 14:39
S198	14	(pyroelectric) and pulse with (detection sensing signal) same (bound unbound suspend\$3)	US-PGPUB; USPAT	OR	ON	2010/03/24 14:41
S199	40	(pyroelectric) and pulse with (detection sensing signal) same (bound unbound suspend\$3 reaction complex)	US-PGPUB; USPAT	OR	ON	2010/03/24 14:41
S200	25	((pyroelectric) and pulse with (detection sensing signal) same (bound unbound suspend\$3 reaction complex) and chemical)	US-PGPUB; USPAT	OR	ON	2010/03/24 14:41
S201	105	roe.in. and lancet	US-PGPUB; USPAT	OR	ON	2010/03/25 07:30
S202	577	(pyroelectric piezoelectric transducer) and pulse with (detection sensing signal) same (bound unbound suspend\$3 reaction complex) and chemical	US-PGPUB; USPAT	OR	ON	2010/03/25 13:13

S203	0	(pyroelectric piezoelectric transducer) and pulse with (detection sensing signal) same (bound unbound suspend\$3 reaction complex) same (depth adj profile) and chemical	US-PGPUB; USPAT	OR	ON	2010/03/25 13:13
S204	0	(pyroelectric piezoelectric transducer) and pulse with (detection sensing signal) same (depth adj profile) and chemical	US-PGPUB; USPAT	OR	ON	2010/03/25 13:13
S205	220	(pyroelectric piezoelectric transducer) and pulse with (detection sensing signal) with (bound unbound suspend\$3 reaction complex) and chemical	US-PGPUB; USPAT	OR	ON	2010/03/25 13:13
S206	42	(pyroelectric piezoelectric transducer) and pulse with (detection sensing signal) with (bound unbound) and chemical	US-PGPUB; USPAT	OR	ON	2010/03/25 13:14
S207	6	(pyroelectric piezoelectric transducer) and (time delay) with pulse with (detection sensing signal) with (bound unbound) and chemical	US-PGPUB; USPAT	OR	ON	2010/03/25 13:14
S208	18	(pyroelectric piezoelectric transducer) and (time delay) with pulse with (detection sensing signal) same (bound unbound) and chemical	US-PGPUB; USPAT	OR	ON	2010/03/25 13:15
S209	36	(pyroelectric piezoelectric transducer) and (time delay) with (excitation pulse light) near3 (detection sensing signal) same (bound unbound) and chemical	US-PGPUB; USPAT	OR	ON	2010/03/25 13:22
S210	7	(pyroelectric piezoelectric transducer) same (time delay) with (excitation pulse light) near3 (detection sensing signal) same (bound unbound) and chemical	US-PGPUB; USPAT	OR	ON	2010/03/25 13:41

S211	14	(pyroelectric piezoelectric transducer) same (time delay) with (excitation pulse light) same (bound unbound) and chemical	US-PGPUB; USPAT	OR	ON	2010/03/25 13:45
S212	385	(pyroelectric piezoelectric transducer) same (time delay) with (excitation pulse light) near3 (detection sensing signal) and chemical	US-PGPUB; USPAT	OR	ON	2010/03/25 13:48
S213	129	(pyroelectric piezoelectric transducer) same (time delay) near3 (excitation pulse light) near3 (detection sensing signal) and chemical	US-PGPUB; USPAT	OR	ON	2010/03/25 13:48
S214	2	(pyroelectric piezoelectric transducer) same (time delay) near3 (excitation pulse light) near3 (detection sensing signal) and chemical and depth adj profile	US-PGPUB; USPAT	OR	ON	2010/03/25 13:48
S215	6	(pyroelectric) same (time delay) near3 (excitation pulse light) near3 (detection sensing signal) and chemical	US-PGPUB; USPAT	OR	ON	2010/03/25 13:49
S216	157	(pyroelectric piezoelectric transducer) same (time delay) near3 (excitation pulse light) near3 (detection sens\$3 signal) and chemical	US-PGPUB; USPAT	OR	ON	2010/03/25 13:57
S217	180	(pyroelectric piezoelectric transducer) same (time delay) near3 (excitation pulse light) near3 (detect \$4 sens\$3 signal) and chemical	US-PGPUB; USPAT	OR	ON	2010/03/25 13:57
S218	115	(pyroelectric piezoelectric transducer) same (time delay) near3 (excitation pulse light) near3 (detect \$4 sens\$3 signal) and chemical and (sample reagent antibod\$4 immobiliz\$4)	US-PGPUB; USPAT	OR	ON	2010/03/25 13:58

S219	4	(pyroelectric piezoelectric transducer) same (time delay) near3 (excitation pulse light) near3 (detect \$4 sens\$3 signal) and chemical and (sample reagent antibody\$4 immobiliz\$4) with (pyroelectric piezoelectric transducer) with (react\$4 bind\$4)	US-PGPUB; USPAT	OR	ON	2010/03/25 13:59
S220	9	(pyroelectric piezoelectric transducer) same (time delay) near3 (excitation pulse light) near3 (detect \$4 sens\$3 signal) and chemical and (pyroelectric piezoelectric transducer) with (react\$4 bind\$4)	US-PGPUB; USPAT	OR	ON	2010/03/25 13:59
S221	4	(pyroelectric piezoelectric transducer) same (delay) near3 (excitation pulse light) near3 (detect\$4 sens\$3 signal) and chemical and (pyroelectric piezoelectric transducer) with (react\$4 bind\$4)	US-PGPUB; USPAT	OR	ON	2010/03/25 14:01
S222	369	(pyroelectric piezoelectric transducer) same (delay) near3 (excitation pulse light) near3 (detect\$4 sens\$3 signal)	US-PGPUB; USPAT	OR	ON	2010/03/25 14:09
S223	134294	((“374”) or (“250”)). CLAS.	US-PGPUB; USPAT	OR	OFF	2010/03/25 14:09
S224	430792	((“422”) or (“436”) or (“73”) or (“435”)). CLAS.	US-PGPUB; USPAT	OR	OFF	2010/03/25 14:09
S225	92	(S224 S223) and (pyroelectric piezoelectric transducer) same (delay) near3 (excitation pulse light) near3 (detect\$4 sens\$3 signal)	US-PGPUB; USPAT	OR	ON	2010/03/25 14:09
S226	5	(S224 S223) and (pyroelectric piezoelectric transducer) same (delay) near3 (excitation pulse light) near3 (detect\$4 sens\$3 signal) and (immunoassay assay)	US-PGPUB; USPAT	OR	ON	2010/03/25 14:10

S227	7	((S224 S223) and (pyroelectric piezoelectric transducer) same (delay) near3 (excitation pulse light) near3 (detect\$4 sens\$3 signal) and (immunoassay assay concentration near3 (measur\$4 detect\$4 sens \$4))	US-PGPUB; USPAT	OR	ON	2010/03/25 14:12
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